

What is claimed is:

1. A coupled type computers of a type wherein the computers of the same structure are coupled to form an ensemble type computers, wherein a holder is formed by a polyhedron cube, and computer components such as CPUs, memories and the like are built in the holder, and a cavity is provided in the inside of the holder to form a radio propagation bus space, and a plurality of radio.electric signal interconversion elements provided with a signal identification means are disposed which face the radio propagation space, and each radio electric signal interconversion element is connected to the corresponding computer components, and a plurality of radio lines for radio propagation communicating with the radio propagation bus space are provided on the holder, and holes communicating with the radio lines open to the surface of the outside of the holder, and when the same structure holders approach, each of the radio propagation bus space of the adjacent holders are mutually communicated by means of the radio lines, and the exchange of the data is allowed to carry out between each computer components in the holder and the computer components in a plurality of the adjacent holders through the transmission and reception of the radio of the radio.electric signal interconversion elements.

2. A method of coupling computers, which method comprises building computer components such as CPUs, memories and the

like in a holder made of polyhedron cube, forming radio propagation bus space consisting of a cavity in the inside of the holder, disposing a plurality of radio.electric signal interconversion elements provided with a signal identification means which face the radio propagation bus space in the holder, connecting the radio.electric signal interconversion elements to the computer components, opening holes communicating the radio propagation bus space on the surface of outside of the holder by means of the radio lines, matching the holes by causing a plurality of the holders of the same structure to be adjacent to one another, allowing the radio propagation bus spaces in the plurality of the holders to mutually communicate through the matched holes, and coupling the computer components in each holder by means of the radio by causing a plurality of the holders to be adjacent to one another.

3. A coupled type computers according to claim 1, wherein the computer components are disposed in the proximity of the radio propagation bus space, and a medium for cooling is caused to flow to the radio propagation bus space and the radio lines.

4. A method of coupling computers according to claim 2, wherein the computer components are disposed in the proximity of the radio propagation bus space, and a medium for cooling is caused to flow to the radio propagation bus space and the radio lines, whereby the computer components are cooled.

5. A coupled type computers according to claim 1, wherein the radio for power source energy is emitted to the radio propagation bus space, and the power source energy is supplied

to the computer components.

6. A method of coupling computers according to claim 2, wherein the radio for power source energy is emitted to the radio propagation bus space, and the power source energy is supplied to the computer components.

7. A coupled computers according to claim 1, wherein the holder is formed in a cubic shape, and holes are bored in the center of each surface to allow a communication between the radio lines and the holes.

8. A method of coupling computers according to claim 2, wherein the holder is formed in cubic shape, and holes are bored in the center of each surface to allow a communication between the radio lines and the holes.